

(FILE 'HOME' ENTERED AT 21:39:40 ON 18 MAR 2007)

FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 21:41:06 ON 18 MAR 2007

L1 7245 S ALPHA-SYNUCLEIN  
L2 179 S L1 AND (YEAST OR SACCHAROMYCES OR CANDIDA OR YARROWIA OR PICH  
L3 110 DUP REM L2 (69 DUPLICATES REMOVED)  
L4 5 S L3 AND (STABLE OR STABLY OR INTEGRATED OR INTEGRATIVE)  
L5 88 S L1 (S) (YEAST OR SACCHAROMYCES OR CANDIDA OR YARROWIA OR PIC  
L6 4802 S LINDQUIST?/AU OR OUTEIRO?/AU  
L7 32 S L1 AND L6  
L8 13 S L7 AND L3  
L9 3 S L8 AND PY<=2003

FILE 'STNGUIDE' ENTERED AT 21:53:13 ON 18 MAR 2007

FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 21:58:12 ON 18 MAR 2007

L10 7 S L7 AND MUTANT  
L11 3 DUP REM L10 (4 DUPLICATES REMOVED)  
L12 658 S L1 (S) MUTANT  
L13 648 S L1 (20A) MUTANT  
L14 302 DUP REM L13 (346 DUPLICATES REMOVED)  
L15 141 S L14 AND PY<=2003  
L16 7 S L15 AND YEAST  
L17 7 S L15 AND L2

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/826157	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/18 15:06
L2	1	10/826157	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:30
L3	1513	lindquist.in. or outeiro.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:06
L4	762	synuclein	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:09
L5	16	I3 and I4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:07
L6	15	synuclein adj20 (yeast or sacchormyces or pichia or candida)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:09
L7	15	synuclein adj20 (yeast or sacchormyces or pichia or candida or yarrowia)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:12
L8	75	synuclein adj20 (vector or recombinant or plasmid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:15
L9	34	synuclein adj20 (vector or recombinant or plasmid) and (yeast or sacchormyces or pichia or candida or yarrowia)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:16
L10	4	(US-20060058233-\$ or US-20060034805-\$).did. or (US-6858704-\$ or US-7045290-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/18 15:46

## EAST Search History

L11	2	l10 and (integrative or integrated)	US-PGPUB; USPAT	OR	OFF	2007/03/18 15:48
L12	4	l10 and (synuclein )	US-PGPUB; USPAT	OR	OFF	2007/03/18 15:48
L13	3	(US-20060058233-\$).did. or (US-6858704-\$ or US-7045290-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/18 15:48
L14	3	l13 and (synuclein )	US-PGPUB; USPAT	OR	OFF	2007/03/18 15:49
L15	3	l13 and (stable or stably or integrate or integrative or integrated )	US-PGPUB; USPAT	OR	OFF	2007/03/18 16:46
L16	0	"7045290".pn. and prs303	US-PGPUB; USPAT	OR	OFF	2007/03/18 15:58
L17	1	"7045290".pn. and prs304	US-PGPUB; USPAT	OR	OFF	2007/03/18 17:23
L18	0	"6858704".pn. and toxic	US-PGPUB; USPAT	OR	OFF	2007/03/18 16:46
L19	0	"6858704".pn. and toxic	US-PGPUB; USPAT	OR	ON	2007/03/18 16:47
L20	0	"6858704".pn. and lethal	US-PGPUB; USPAT	OR	ON	2007/03/18 16:47
L21	0	"6858704".pn. and growth	US-PGPUB; USPAT	OR	ON	2007/03/18 16:56
L22	1	"6858704".pn. and human	US-PGPUB; USPAT	OR	ON	2007/03/18 17:01
L23	1	"6858704".pn. and cell	US-PGPUB; USPAT	OR	ON	2007/03/18 17:01
L24	1	"7045290".pn. and toxic	US-PGPUB; USPAT	OR	OFF	2007/03/18 17:23
L25	1	"7045290".pn. and toxic	US-PGPUB; USPAT	OR	ON	2007/03/18 17:25
L26	1	"7045290".pn. and (toxic or toxicity)	US-PGPUB; USPAT	OR	ON	2007/03/18 17:49
L27	1	"7045290".pn. and synuclein	US-PGPUB; USPAT	OR	ON	2007/03/18 17:56
L28	57	synuclein and (A53T or A30P)	US-PGPUB; USPAT	OR	ON	2007/03/18 19:53
L29	46	synuclein and (A53T or A30P) and toxic	US-PGPUB; USPAT	OR	ON	2007/03/18 17:56
L30	1	"7045290".pn. and synuclein and (toxic or viable)	US-PGPUB; USPAT	OR	ON	2007/03/18 17:59
L31	1	"7045290".pn. and (toxic or viable)	US-PGPUB; USPAT	OR	ON	2007/03/18 18:11
L32	1	"7045290".pn. and copies	US-PGPUB; USPAT	OR	ON	2007/03/18 18:11

## EAST Search History

L33	1	"7045290".pn. and copy	US-PGPUB; USPAT	OR	ON	2007/03/18 18:14
L34	1	"7045290".pn. and gal	US-PGPUB; USPAT	OR	ON	2007/03/18 18:17
L35	1	"7045290".pn. and (pdr3 or pdr5)	US-PGPUB; USPAT	OR	ON	2007/03/18 18:18
L36	0	10/826157 and prg5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:30
L37	1	10/826157 and pdr5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:38
L38	67	yeast same pdr5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:38
L39	4	yeast adj20 pdr5 adj10 (mutant or disruption or knock-out)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:54
L40	4	yeast adj20 pdr5 adj10 (mutant or disruption or knock-out) and pdr5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:54
L41	28	synuclein and (A53T or A30P) and yeast	US-PGPUB; USPAT	OR	ON	2007/03/18 19:53
L42	5	(US-20060058233-\$ or US-20050037013-\$ or US-20040146521-\$).did. or (US-6858704-\$ or US-7045290-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/18 19:56
L43	5	l42 and yeast	US-PGPUB; USPAT	OR	OFF	2007/03/18 19:57
L44	5	l42 and yeast	US-PGPUB; USPAT	OR	ON	2007/03/18 19:57
L45	2	l42 and integrate	US-PGPUB; USPAT	OR	ON	2007/03/18 19:57
L46	0	l42 and integrative	US-PGPUB; USPAT	OR	ON	2007/03/18 19:57